



UNITED STATES PATENT AND TRADEMARK OFFICE

*✓ 2814 \$*  
PATENT APPLICATION

#22 IIDS

M. Brunson  
7/22/02

In re the Application of

Hiroyuki ABE et al.

Application No.: 08/830,449

Filed: October 7, 1997

For: HIGH ENERGY SUPPLY APPARATUS, METHOD OF FORMING CRYSTALLINE FILM AND METHOD OF MANUFACTURING THIN FILM ELECTRONIC DEVICE

Group Art Unit: 2814

Examiner: S. Rao

Docket No.: JAO 39-2814

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

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JULY 9 2002

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Attached is our Check No. 132140 in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please credit or debit Deposit Account No. 15-0461 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.
- a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.  
37 CFR §1.97(e)(1).
- 2. The references were cited in a counterpart foreign application Office Action.

3. English-language Abstracts of the non-English language references are attached hereto.

Respectfully submitted,



James A. Oliff  
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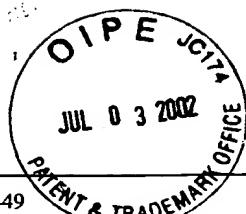
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JAO:DML/rxg

Date: July 3, 2002

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Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. JAO 39514	APPLICATION NO. 08/930,449
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANTS Hiroyuki ABE et al.	TECHNOLOGY GROUP 2814
				FILING DATE October 7, 1997	JUL -9 2002
U.S. PATENT DOCUMENTS					
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS 2800
					SUB CLASS
FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS
		JP 02-271611 with Abstract	Nov. 6, 1990	Japan	SUB CLASS
		JP 58-122036 with Abstract	July 20, 1983	Japan	
		JP 02-217476 with Abstract	Aug. 30, 1990	Japan	
		JP 62-003089 with Abstract	Jan. 9, 1987	Japan	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)					
EXAMINER				DATE CONSIDERED	
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					